

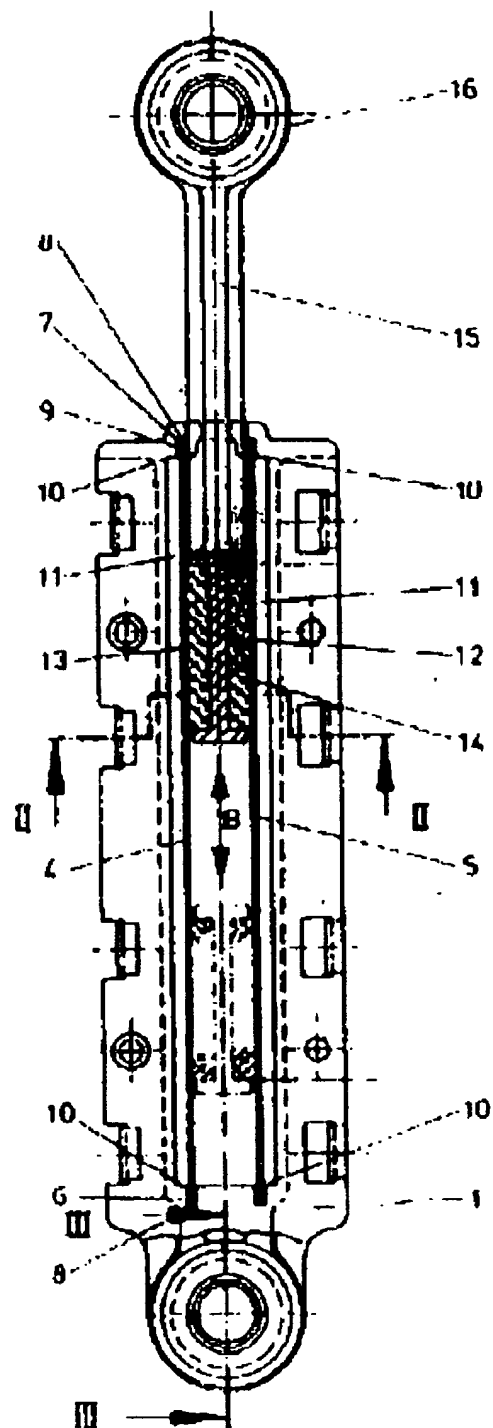
## Friction damper

**Patent number:** DE3908191  
**Publication date:** 1990-09-20  
**Inventor:** JAAG DIETER (DE)  
**Applicant:** AKO WERKE GMBH & CO (DE)  
**Classification:**  
- **international:** *D06F37/20; F16F7/09; D06F37/20; F16F7/00; (IPC1-7): D06F37/20; F16F7/08*  
- **europaean:** D06F37/20; F16F7/09  
**Application number:** DE19893908191 19890314  
**Priority number(s):** DE19893908191 19890314

**Report a data error here**

### Abstract of **DE3908191**

In the case of a friction damper, particularly for a drum of a washing machine, a friction surface (13, 14) of a friction lining (12) arranged on a ram (15) bears on a counter-surface (4, 5) with a surface pressure which is smaller in the event of a short travel of the ram (15) than it is in the event of a longer travel of the ram (15). The difference in surface pressure is achieved without conically preformed components by virtue of the fact that the counter-surface is formed by at least one leaf spring strip (4, 5) clamped at least at one side. At areas distant from the clamping position, this leaf spring strip (4, 5) can be bent resiliently outwards perpendicular to the friction surface (13, 14).



Data supplied from the *esp@cenet* database - Worldwide